

### Amendments to the Claims

1. (currently amended) A method of treating waste, comprising the steps of:  
selecting primarily solid waste;  
shredding and drying said waste; and  
submitting said dried waste to gasification for producing a combustible gas;  
~~characterised in that~~ wherein the method also comprises the steps of selecting primarily liquid waste containing solids in suspension and of filtering said liquid waste to substantially separate the solids from the liquid waste.

2. (currently amended) A method of treating waste, comprising the steps of:  
selecting primarily solid waste;  
shredding and drying said waste; and  
submitting said dried waste to gasification for producing a combustible gas;  
~~characterised in that~~ wherein the method further comprises a step of submitting odorous emissions to a thermal oxidiser.

3. (currently amended) A method of treating waste according to ~~either of Claim 1 or Claim 2~~, further comprising the steps of collecting and cooling waste.

4. (currently amended) A method according to claim 1, ~~any preceding claim~~ and for the treatment of waste containing feathers, comprising the step of submitting quills of feathers to a cutter with a plurality of cutter blades so configured to section the quills.

5. (currently amended) A method according to claim 1 ~~any preceding claim~~, comprising the step of routing the exhausts from the drying step and the gasification step to a single thermal oxidiser.

6. (currently amended) A method according to claim 1 ~~any of the preceding claims~~, comprising the step of directly submitting dried waste from the dryer to a gasifier.

7. (currently amended) A method according to claim 1 ~~any of Claims 1 to 5~~, comprising the steps of obtaining said dried waste from the dryer and directly storing said dried waste before directly supplying the dried waste to a gasifier.

8-10. (cancelled)

11. (new) A method of treating waste according to claim 2, further comprising the steps of collecting and cooling waste.

12. (new) A method according to claim 2, and for the treatment of waste containing feathers, comprising the step of submitting quills of feathers to a cutter with a plurality of cutter blades so configured to section the quills.

13. (new) A method according to claim 2, comprising the step of routing the exhausts from the drying step and the gasification step to a single thermal oxidiser.

14. (new) A method according to claim 2, comprising the step of directly submitting dried waste from the dryer to a gasifier.

15. (new) A method according to claim 2, comprising the steps of obtaining said dried waste from the dryer and directly storing said dried waste before directly supplying the dried waste to a gasifier.

16. (new) Apparatus adapted to carry out a method in accordance with claim 1.

17. (new) Apparatus adapted to carry out a method in accordance with claim 2.